



Metro-North Railroad

CAREER OPPORTUNITY

Deputy Director, Enterprise Asset Management

Location: Manhattan-Midtown

Reference #: 88674

Grade: I Min: \$93,727.18 / Mid: \$117,158.97

Close Date: 02/18/2017

Metro-North Railroad reserves the right to remove this posting prior to the Application Deadline.

OPENING

MTA Metro-North Railroad is a dynamic organization, operating out of the jewel of New York City, Grand Central Terminal. We provide service to over 82 million customers annually, traveling in and out of New York and Connecticut. A subsidiary of the Metropolitan Transportation Authority, Metro-North Railroad is the busiest commuter railroad in the nation. MTA Metro-North Railroad strives to provide a safe commute, great service to its customers and rewarding opportunities to its employees.

POSITION OBJECTIVE

Responsible for the implementation of the Enterprise Asset Management (EAM) initiative for all infrastructure assets including all key components of the physical plant at a level of detail determined by the Maintenance of Way Department (Power, Communications, Signal Track, Structures and GCT Maintenance) and consistent with business needs. This position is also responsible for providing the oversight, guidance and coordination of Asset Management initiatives within the engineering department, including consolidation of existing systems under a common system and expanding the use of asset management practices among Maintenance of Way (M of W) disciplines. Additionally, this position will act in place of the Director – Enterprise Asset Management as needed.

RESPONSIBILITIES

In accordance with corporate and agency guidance plan, design, implement and manage organizational change and competence development through new processes, roles, responsibilities and professional development to facilitate EAM throughout the M of W Engineering Department.

Direct the implementation of the EAM initiative among M of W disciplines. Support and recommend implementation priorities. Lead the development of user cases to be supported. Prepare implementation status reports for upper management review, including timelines and progress tracking tools.

Select, hire, develop and motivate personnel within the department. Provide career development for subordinates. Provide prompt and effective coaching and counseling. Responsible for discipline/termination of employees when necessary. Review direct reports and approve performance appraisals. Promote safe work practices and provide safe working conditions. Create a professional environment that respects individual differences and enables all employees to develop and contribute to their full potential.

Develop, in coordination with engineering disciplines, managers, EAM implementation plans for asset within each of the M of W disciplines, including detailed documentation of objectives and goals, business practices, standard procedures and the resources required to support each initiative.

Develop the Asset Information System for MofW Infrastructure Assets to monitor, report and analyze the information for existing and new infrastructure assets, including renewals, modifications, periodic inspections, corrective actions, work history, asset condition and performance, failure analysis and tracking.

Develop MofW Assets Information Strategy that will define asset information specifications (information to be collected), asset knowledge standards (how information is evaluated), asset information plans (how data is collected), as well as data quality assurance standards.

Plan and oversee M of W (Track, GCT, Structures, Signal, Power, Communications and Facilities) in the development, of Asset Management Plans and Reliability Based Maintenance strategies for all infrastructure asset categories.

Plan and develop asset specific Condition Assessment Methodologies with the assistance of discipline subject matter experts and external Consultants, in order to accurately and effectively measure and assess the condition of existing assets, estimate their performance, state of good repair (SOGR) and residual life.

Plan and develop asset specific prioritization approaches, methodologies and procedures with the assistance of discipline subject matter experts and external Consultants, which combine asset specific condition data, criticality and risk of failure to improve capital, operations and maintenance budgeting forecasting.

Develop new business processes as required to support the Asset Management Improvement program and the introduction of new technologies into the AM process. Develop a Document Control System for all procedures, guidelines standards and specifications issued to and used by the Maintenance of Way Department personnel related to Asset Management business processes and activities. Including those for asset registration, condition assessment and reporting of work performed related to any level of asset interventions.

Develop and roll-out Asset Management training programs targeting the required competence needs at all levels of the MofW department organization in coordination with the Training Department.

REQUIRED QUALIFICATIONS

Strong knowledge and understanding of M of W Engineering and company/department principles as they apply to all disciplines.

Knowledge of infrastructure maintenance programs required for railroad operations.

Strong and effective verbal, written and interpersonal communication skills. Ability to motivate people.

Strong computer skills with working knowledge of Windows applications (i.e. Excel, Access etc.) with a good understanding of databases.

Knowledge of rail operations, sensitivity to customer needs, and sensitivity to potential impacts of erroneous data inputs and reporting on political/public perceptions.

Experience or training in Enterprise Asset Management principles.

Strong project management skills.

Strong management skills with ability to manage many diverse activities simultaneously.

Ability to demonstrate a high level of initiative, professional integrity and demeanor.

Ability to work independently as well in a group to achieve defined goals and objectives.

Must possess a valid driver's license.

Preferred Qualifications

Knowledge of theoretical and practical application of asset management concepts, including concepts level of service, condition assessment, performance monitoring, cycle-based maintenance and reliability-based maintenance.

Working knowledge or certification in PAS 55 Asset Management standards.

Understanding of the regulations, standards and procedures related to infrastructure asset management and regulatory reporting requirements including AAR (Association of American Railroads), CFR (Code of Federal Regulations), and FRA (Federal Railroad Administration) requirements.

Working knowledge of planning, designing, and implementing organizational change and competence developing thru new processes, roles, responsibilities and professional development.

Knowledge and understanding of M of W department/company principles as they apply to all M of W disciplines.

Certified Reliability Leader/Professional Certification.

IAM Certification.

ISO 55000 Certification.

REQUIRED EDUCATION/EXPERIENCE:

Required Education/Experience

Bachelor's Degree in Engineering, Management or related technical/business field.

Minimum of eight (8) years of experience in file and document management both electronic and hard copy or experience in a construction environment with infrastructure maintenance responsibility.

Minimum of five (5) years of supervisory experience.

Experience with process and procedure development and implementation.

Preferred Education/Experience

Master's degree in Engineering, Business, or related field.

Other Information

This is a safety sensitive position and subject to toxicological testing.

SELECTION CRITERIA

To be selected for a position, an applicant must: (1) meet the minimum requirements in the job posting, (2) pass a written examination (if applicable), (3) satisfy a background investigation (which includes credit, if applicable), and (4) pass an oral interview, during which the interviewers will further evaluate the applicant's qualifications for the position. Because the selection process is competitive, not all qualified applicants are granted an interview. Metro-North may also require the applicant to undergo a physical ability test, and, if the Company extends a conditional offer, may require him or her to undergo a medical examination, which may include toxicological testing.

For applicants who are current employees, you must be in active service and have worked in your present position for at least one (1) year to be eligible to apply for a posted position, and have completed the agreed upon formal training commitment, plus on-the-job training, if applicable (for example: Signal Trainee, Foreman-In-Training, etc.) in order to be eligible to transfer. If you are transferred, you may be required to forfeit your seniority in your present occupation. In addition, Metro-North employees are subjected to an internal investigation, which includes an evaluation of their safety and discipline records and their performance assessments.

As an employee of Metro-North Railroad you may be required to complete a New York State financial disclosure statement, if you earn more than \$91,821.00 or if you hold a position designated as a policy maker.

We offer a competitive salary and a comprehensive benefits package. If interested, please apply online at:

www.mta.info

MTA Metro-North Railroad is an Equal Opportunity Employer